

Docket No. BIO-5022

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Assaf Govari

Serial No. : 10/632,217

Art Unit: 2862

Filed : July 31, 2003

Examiner:

For : DETECTION OF METAL DISTURBANCE IN A MAGNETIC  
TRACKING SYSTEM

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April 15, 2004

(Date of Deposit)

Louis J. Capezzuto

(Name of applicant, assignee, or Registered Representative)

(Signature)

April 15, 2004

(Date of Signature)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i)).

☒ There are no listed references which are not in the English language.

☐ The relevance of those listed references which are not in the English language is as follows:

☒ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/BIO-5022/LJC. This form is submitted in triplicate.

Respectfully submitted,



Louis J. Capezzuto  
Reg. No. 37,107  
Attorney for Applicants

Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003  
(732) 524-2218  
DATED: April 15, 2004

<p align="center"><b>SUBMISSION UNDER MPEP 609 D</b></p> <p align="center">Page 1 of 1</p>	<i>Application Number</i>	10/632,217
	<i>Filing Date</i>	July 31, 2003
	<i>First Named Inventor</i>	Assaf Govari
	<i>Group Art Unit</i>	2862
	<i>Examiner Name</i>	
	<i>Attorney Docket Number</i>	BIO-5022

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Name of Patentee or Applicant of Cited Document	U.S. Patent Document		Pages, Columns, Lines, where relevant passages or relevant figures appear
			Number	Kind Code <sup>2</sup> (if known)	
		Biosense, Inc.	Pending U.S. Patent Application No. 09/621,322 filed July 20, 2000		
		Biosense, Inc.	Pending U.S. Patent Application No. 10/302,112		
		Biosense, Inc.	Pending U.S. Patent Application No. 10/448,289		
		Biosense, Inc.	Pending U.S. Patent Application No. 10/448,291		


**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Name of Patentee or Applicant of Cited Document	Foreign Patent Document			Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
			Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>		

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		European Search Report dated 10 October 2001	

Examiner Signature		Date Considered	
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Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> 	Docket No. BIO-5022	Serial No. 10/632,217
	Applicant Assaf Govari	
	Filing Date July 31, 2003	Group Art Unit 2862

## U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date


## FOREIGN PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Country	Class	Sub Class	Translate (select one) Yes      No	
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						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

	John David Jackson, "Classical Electrodynamics", Second Edition, John Wiley & Sons, New York, 1975, page 178
	William H. Press et al., "Numerical Recipes in C, The Art of Scientific Computing", Second Edition, Cambridge University Press, ISBN 052143108, pp. 383-393

Examiner:	Date Considered
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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## U.S. PATENT DOCUMENTS


Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
	3,644,825	2/22/72	Davis, Jr. et al.	324	41	12/31/69
	3,868,565	2/25/75	Kuipers, J.	324	34R	7/30/73
	4,017,858	4/12/77	Kuipers, J.	343	100R	2/24/75
	4,054,881	10/18/77	Raab, F.	343	112R	4/26/76
	4,287,809	9/8/81	Egli et al.	89	41 EA	8/20/79
	4,317,078	2/23/82	Weed, et al.	324	208	10/15/79
	4,416,289	11/22/83	Bresler	128	737	4/26/82
	4,526,177	7/2/85	Rudy et al.	128	737	6/24/83

## FOREIGN PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Country	Class	Sub Class	Translate (select one)	
						Yes	No
	WO 92/03090	3/5/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 94/04938	3/3/94	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 94/23647	10/27/94	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 96/41119	12/19/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


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## U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
	4,560,930	12/24/85	Kouno, T.	324	207	6/22/83
	4,613,866	9/23/86	Blood, E.	343	448	5/13/83
	4,642,786	2/10/87	Hansen, P.	364	559	5/25/84
	4,651,436	3/24/87	Gaal, P.	33	533	6/5/85
	4,710,708	12/1/87	Rorden et al.	324	207	7/23/82
	5,002,137	3/26/91	Dickinson et al.	175	19	8/29/89


## FOREIGN PATENT DOCUMENTS

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	WO 97/29678	8/21/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 97/29679	8/21/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 97/29709	8/21/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 97/29709	8/21/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 97/32179	9/4/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


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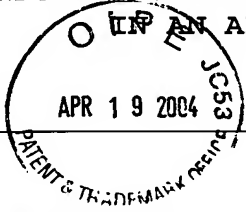
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	5,042,486	8/27/91	Pfeiler et al.	128	653R	9/12/90
	5,068,608	11/26/91	Clark, Jr., W.	324	220	10/30/89
	5,172,056	12/15/92	Voisin, G.	324	207.17	8/2/91
	5,211,165	5/18/93	Dumoulin et al.	128	653.1	9/3/91
	5,251,635	10/12/93	Dumoulin et al.	128	653.1	9/3/91
	5,253,647	10/19/93	Takahashi et al.	128	653.1	4/12/91
	5,255,680	10/26/93	Darrow et al.	128	653.1	9/3/91
	5,265,610	11/30/93	Darrow et al.	128	653.1	9/3/91

## FOREIGN PATENT DOCUMENTS

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	WO 97/42517	11/13/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 98/36236	8/20/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	WO 99/32033	7/1/99	PCT			<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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	Applicant Assaf Govari	
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Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
	5,269,289	12/14/93	Takehana et al.	128	4	4/9/91
	5,273,025	12/28/93	Sakiyama et al.	128	6	4/12/91
	5,309,913	5/10/94	Kormos et al.	128	653.1	11/30/92
	5,375,596	12/27/94	Twiss et al.	128	653.1	9/29/92
	5,377,678	1/3/95	Dumoulin et al.	128	653.1	7/14/93
	5,391,199	2/21/95	Ben-Haim	607	122	7/20/93
	5,425,382	6/20/95	Golden et al.	128	899	9/14/93
	5,429,132	7/4/95	Guy et al.	128	653.1	8/23/91

## FOREIGN PATENT DOCUMENTS

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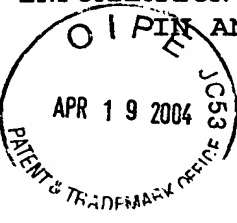
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	5,437,277	8/1/95	Dumoulin et al.	128	653.1	2/14/94
	5,453,687	9/26/95	Zierdt et al.	324	207.17	12/27/93
	5,577,502	11/26/96	Darrow et al.	128	653.1	4/3/95
	5,622,169	4/22/97	Golden et al.	128	653.1	9/14/94
	5,646,524	7/8/97	Gilboa	324	207.17	6/16/93
	5,682,886	11/4/97	Delp et al.	128	653.1	12/26/95
	5,694,945	12/9/97	Ben-Haim, S.	128	736	10/23/95
	5,715,822	2/10/98	Watkins et al.	128	653.5	9/28/95

## FOREIGN PATENT DOCUMENTS

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## U.S. PATENT DOCUMENTS

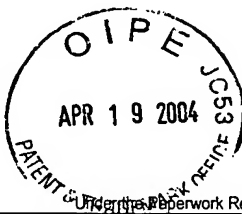
Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
	5,729,129	3/17/98	Acker et al.	324	207.12	6/7/95
	5,752,513	5/19/98	Acker et al.	128	653.1	6/7/95
	5,769,843	6/23/98	Abela et al.	600	10	2/20/96
	5,797,849	8/25/98	Vesely et al.	600	461	3/7/97
	5,879,297	3/9/99	Haynor et al.	600	407	5/8/97
	5,997,473	12/7/99	Taniguchi et al.	600	117	9/5/97

## FOREIGN PATENT DOCUMENTS

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 8 of 10

Application Number	10/632,217
Filing Date	July 31, 2003
First Named Inventor	Assaf Govari
Group Art Unit	2862
Examiner Name	
Attorney Docket Number	BIO-5022

### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,605,897		Gelinas		
		4,771,237		Daley		
		5,274,328		Begin et al.		
		5,644,229		Dossel et al.		
		5,629,621		Goldfine et al.		
		5,553,611		Budd et al.		
		5,899,860		Pfeiffer et al.		
		6,147,480		Osadchy et al.		
		6,484,118		Assaf Govari		

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
		WO	99/52430		PCT			
		JP	10094609		(With English Abstract)			

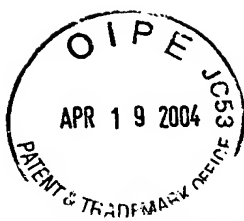
Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. <sup>6</sup> If possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary) <b>Sheet 9 of 10</b>	<b>Application Number</b>	<b>10/632,217</b>
	<b>Filing Date</b>	<b>July 31, 2003</b>
	<b>First Named Inventor</b>	<b>Assaf Govari</b>
	<b>Group Art Unit</b>	<b>2862</b>
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	<b>BIO-5022</b>

#### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,173,228		Van Steenwyck et al.	11/06/1979	
		5,831,260		Hansen, Per Krogh	11/03/1998	
		4,791,412		Brooks, Roger	12/13/1988	
		4,849,692		Blood, Ernest B.	07/18/1989	
		4,905,698		Strohl, Jr. et al.	03/06/1990	
		4,945,305		Blood, Ernest B.	07/31/1990	
		5,099,845		Besz et al.	03/31/1992	
		5,325,873		Hirschi et al.	07/05/1994	
		5,391,199		Ben-Haim, Shlomo	02/21/1995	
		5,425,367		Shapiro et al.	06/20/1995	
		5,443,489		Ben-Haim, Shlomo	08/22/1995	
		5,558,091		Acker et al.	09/24/1996	

#### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
		WO	96/05768	A1	Ben-Haim et al.	02/29/1996		
		EP	96/4261	A2	General Electric Company	12/15/1999		
Examiner Signature						Date Considered		

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. <sup>6</sup> 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary) <b>Sheet 10 of 10</b>	<b>Application Number</b>	10/632,217
	<b>Filing Date</b>	July 31, 2003
	<b>First Named Inventor</b>	Assaf Govari
	<b>Group Art Unit</b>	2862
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	BIO-5022

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,767,669		Hansen et al.	06/16/1998	
		5,847,976		Lescouret, Jean-Louis	12/08/1998	
		5,913,820		Bladen et al.	06/22/1999	
		6,122,538		Sliwa, Jr. et al.	09/19/2000	
		6,147,480		Osadchy et al.	11/14/2000	
		6,172,499	B1	Ashe, Westley	01/09/2001	
		6,201,987	B1	Dumoulin, Charles Lucian	03/13/2001	
		6,226,547	B1	Lockhart et al.	05/01/2001	
		6,246,231	B1	Ashe, Westley S.	06/12/2001	
		6,239,724	B1	Doron et al.	05/29/2001	
		6,369,564	B1	Khalfin et al.	04/09/2002	
		6,373,240	B1	Govari, Assaf	04/16/2002	
		6,400,139	B1	Khalfin et al.	06/04/2002	
		6,427,079	B1	Schneider et al.	07/30/2002	
		6,484,118	B1	Govari, Assaf	11/19/2002	
		6,493,573	B1	Martinelli et al.	12/10/2002	
		6,690,963		Ben-Haim et al.	02/10/2004	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				

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